

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A device to descramble a packetized digital data stream, comprising:

a receiver to receive a packet of a digital data stream, said packet including a header portion and a data payload, said data payload including a scrambled central portion and an unscrambled portion; and

a descrambler to descramble said scrambled central portion of said data payload of said packet;

wherein said header portion is entirely unscrambled.

2. (currently amended) The device to descramble a packetized digital data stream according to claim 1, wherein:

said scrambled central portion of said data payload is at a location within said payload portion of said packet such that said scrambled central portion is preceded and succeeded by said unscrambled portion.

3. (original) The device to descramble a packetized digital data stream according to claim 1, wherein:

said digital data stream comprises an MPEG-2 digital data stream.

4. (original) The device to descramble a packetized digital data stream according to claim 1, wherein:

said packet contains compressed digital data.

5. (original) The device to descramble a packetized digital data stream according to claim 4, wherein:

said compressed digital data includes a video signal.

6. (original) The device to descramble a packetized digital data stream according to claim 4, wherein:

said compressed digital data includes an audio signal.

7. (original) The device to descramble a packetized digital data stream according to claim 4, wherein:

said compressed digital data includes a video signal and an audio signal.

8. (currently amended) A method of scrambling a packetized digital data stream, comprising:

producing a data packet stream comprising a plurality of data packets; and

scrambling a first central portion of a data payload of some of said plurality of data packets within said data packet stream and without scrambling a header of said some of said plurality of data packets while leaving remaining ones of said plurality of data packets unscrambled.

9. (previously presented) The method of scrambling a packetized digital data stream according to claim 8, wherein:

said scrambling leaves a second portion of said data payload of each of said some of said plurality of data packets unscrambled.

10. (currently amended) A method of scrambling a packetized digital data stream, comprising:

producing a data packet stream comprising a plurality of data packets; and

scrambling only a central portion of every nth one of said plurality of data packets, where n is an integer greater than 1, leaving remaining ones of said plurality of data packets unscrambled.

11. (original) The method of scrambling a packetized digital data stream according to claim 10, wherein:

said data packet stream is an MPEG-2 digital data stream.

12. (original) The method of scrambling a packetized digital data stream according to claim 10, wherein said data packet stream comprises:

compressed video data.

13. (original) The method of scrambling a packetized digital data stream according to claim 10, wherein said data packet stream comprises:

compressed audio data.

14. (original) The method of scrambling a packetized digital data stream according to claim 10, wherein said data packet stream comprises:

compressed video data and compressed audio data.

15. (currently amended) A method of descrambling a packetized digital data stream, comprising:

receiving a data packet stream comprising a plurality of data packets; and

descrambling only a central portion of every nth one of said plurality of data packets, where n is an integer greater than 1, leaving remaining ones of said plurality of data packets as received.

16. (original) The method for descrambling a packetized digital data stream according to claim 15, wherein said packetized digital data stream comprises:

MPEG-2 digital data.

17. (currently amended) Apparatus for scrambling a packetized digital data stream, comprising:

means for producing a data packet stream comprising a plurality of data packets; and

means for scrambling a first central portion of a data payload of some of said plurality of data packets within said data packet stream without scrambling a header of said some of said plurality of data packets while leaving remaining ones of said plurality of data packets unscrambled.

18. (original) The apparatus for scrambling a packetized digital data stream according to claim 17, wherein said data packet stream comprises:

an MPEG-2 digital data stream.

19. (currently amended) Apparatus for scrambling a packetized digital data stream, comprising:

means for producing a data packet stream comprising a plurality of data packets; and

means for scrambling only a central portion of every nth one of said plurality of data packets, where n is an integer greater than 1, leaving remaining ones of said plurality of data packets unscrambled.

20. (original) The apparatus for scrambling a packetized digital data stream according to claim 19, wherein said data packet stream comprises:

an MPEG-2 digital data stream.

21. (currently amended) Apparatus for descrambling a packetized digital data stream, comprising:

means for receiving a data packet stream comprising a plurality of data packets; and

means for descrambling only a central portion of every nth one of said plurality of data packets, where n is an integer greater than 1, leaving remaining ones of said plurality of data packets as received.

22. (original) The apparatus for descrambling a packetized digital data stream according to claim 21, wherein said data packet stream comprises:

an MPEG-2 digital data stream.